

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A Method for increasing at least one of the following two parameters of a polyamide: (i) its melting point and (ii) its enthalpy of melting ΔH_m , ~~in which~~ comprising:

- ~~this contacting solid polyamide is brought into contact in the solid state with water or with steam at a temperature close to its crystallization temperature T_c of the polyamide, for a time long enough to effect this said increase;~~
- ~~then, the separating water (or steam) is separated from the polyamide and drying the polyamide is dried.~~

2. (Currently Amended) The Method according to Claim 1, in which the temperature ~~lies within a range between~~ close to crystallization temperature T_c is from 10°C below T_c and to 10°C above T_c .

3. (Currently Amended) The Method according to claim 1, in which the temperature ~~lies within a range of between~~ close to crystallization temperature T_c is from 5°C below T_c and to 5°C above T_c .

4. (Currently Amended) The Method according to claim 1, in which the duration of treatment is ~~between 5 and~~ to 100 hours.

5. (Currently Amended) The Method according to claim 1, in which the polyamide is ~~chosen from PA-11, PA-12, an~~ aliphatic polyamides resulting from the condensation of an aliphatic diamine having from 6 to 12 carbon atoms and an aliphatic diacid having from 9 to 12 carbon atoms, and or an 11/12 copolyamides having either more than 90% of nylon-11 units or more than 90% of nylon-12 units.

6. (Currently Amended) The M method according to claim 1, in which the polyamide is in the form of granules or powder.

7. (Currently Amended) A Process for manufacturing polyamide objects by the sintering of polyamide powders by melting them using radiation, the powders having been treated according to, ~~the method of Claim 6~~ or resulting from ~~the~~ grinding of granules treated according to, the method of Claim 6.

8. (Currently Amended) The Process according to Claim 7, in which the radiation comes from a laser beam.